

UNITED STATES PARTMENT OF COMMERCE United States Patent and Trademark Office

Address: COMMISSIONER OF PATENTS AND TRADEMARKS

Washington, D.C. 20231

APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. 09/254,005 03/01/99 **ATARASHI** Q53451 **EXAMINER** IM22/0508 SUGHRUE MION ZINN MACPEAK & SEAS KRUER.K 2100 PENNSYLVANIA AVENUE NW **ART UNIT** PAPER NUMBER WASHINGTON DC 20037 1773 DATE MAILED: 05/08/01

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner of Patents and Trademarks

- 1	

Advisory Action

Application No. 09/254,005 Applicant(s)

Examiner

Art Unit

Atarashi et al.

20000

	Kevin Kruer	1773	
The MAILING DATE of this communication appear	s on the cover sheet with the corre	spondence addre	ess
THE REPLY FILED <u>Apr 27, 2001</u> FAILS TO PLACE. Therefore, further action by the applicant is required to a rejection under 37 CFR 1.113 may only be either: (1) a till allowance; (2) a timely filed Notice of Appeal (with appeal (RCE) in compliance with 37 CFR 1.114.	void the abandonment of this appl mely filed amendment which plac	ication. A proper the proper in the second i	per reply to a final on in condition for
	REPLY [check only a) or b)]		
a) \square The period for reply expires 3 months from t	the mailing date of the final rejection.		
b) In view of the early submission of the proposed reply (vexpires on the mailing date of this Advisory Action, OR is later. In no event, however, will the statutory period rejection.	continues to run from the mailing date	of the final reject	tion, whichever
Extensions of time may be obtained under 37 CFR 1.136(a). T extension fee have been filed is the date for purposes of detern appropriate extension fee under 37 CFR 1.17(a) is calculated fr set in the final Office action; or (2) as set forth in (b) above, if mailing date of the final rejection, even if timely filed, may redu	nining the period of extension and the com: (1) the expiration date of the shor checked. Any reply received by the Of	corresponding am tened statutory p fice later than thr	ount of the fee. The carried for reply originally ee months after the
1. ☐ A Notice of Appeal was filed on 37 CFR 1.192(a), or any extension thereof (37 CF	$_{-}$. Appellant's Brief must be file R 1.191(d)), to avoid dismissal of	d within the pet the appeal.	riod set forth in
2. A The proposed amendment(s) will be entered upon requisite fees.	the timely submission of a Notice	of Appeal and	Appeal Brief with
3. \square The proposed amendment(s) will not be entered be	ecause:		
(a) \square they raise new issues that would require further	consideration and/or search. (Se	ee NOTE below);
(b) \square they raise the issue of new matter. (See NOTE	below);		
(c) \square they are not deemed to place the application in	better form for appeal by materia	lly reducing or	simplifying the
issues for appeal; and/or		lu reinetad alai	
(d) they present additional claims without cancelling		rejected clair	ns.
NOTE:	<u> </u>		
4. Applicant's reply has overcome the following reject	rtion(s):		
5. Newly proposed or amended claim(s)	on-allowable claim(s).		le if submitted in a
6. ☐ The a) ☐ affidavit, b) ☐ exhibit, or c) ☐ request application in condition for allowance because:	t for reconsideration has been cor	nsidered but do	es NOT place the
7. The affidavit or exhibit will NOT be considered becomes by the Examiner in the final rejection.	cause it is not directed SOLELY to	issues which	were newly raised
8. \boxtimes For purposes of Appeal, the status of the claim(s)	is as follows (see attached writte	n explanation,	if any):
Claim(s) allowed: NONE			
Claim(s) objected to: NONE			
Claim(s) rejected: 1, 3, and 5-8			
9. The proposed drawing correction filed on	a)□ has b)□ has n	ot been approv	ed by the Examiner.
$0.\square$ Note the attached Information Disclosure Statemen	t(s) (PTO-1449) Paper No(s)	·	
1. \ Other see attached Sheet & PTO 892			

Application/Control Number: 09/254005

Art Unit: 1773

ADVISORY ACTION

1. Applicant's arguments filed May 4, 2001 have been fully considered but they are not persuasive. The proposed amendment to claim 5 will be entered upon timely submission of a Notice of Appeal and Appeal Brief with requisite fees and will overcome the claim objection to claim 5.

With respect to the rejection of claims 1, 3, and 5 as anticipated by Kemp Jr. '148, Applicant argues that the claims are drawn to a consolidated material formed by melting only the coating films of the particles. However, Kemp teaches uniform, dense, coatings are formed by melting only the coating of the coated particles (col 3, lines 1-5). Applicant also argues that the materials taught by Kemp Jr. are not consolidated. The examiner respectfully disagrees with applicant's interpretation of the reference. Kemp Jr. teaches that the coatings may be melted to from a uniform, dense coating (col 3, line 5). Thus, Applicant's arguments are not persuasive.

Applicant argues that Atarashi does not anticipate claims 1, 3, and 5-8. Specifically, Applicant argues that the claimed consolidated coatings maintain properties of both particles and a consolidated material. However, such a feature is not claimed and it is unclear from the disclosure what properties are associated with a particle and which properties are associated with a consolidated material. Thus, applicant's arguments are not persuasive. Furthermore, the examiner disagrees with applicant's argument that a magnetic toner is not fused. The prior art teaches that a resin-coated magnetic toner is selectively deposited on a substrate, and then heated in order to melt the resin coating and fuse the particles together (see US 3,909,258 which is cited by Atarashi in col 9, line 37).

Art Unit: 1773

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Kevin R. Kruer whose telephone number is (703) 305-0025. The examiner can normally be reached on Monday-Friday from 7:00 a.m. to 4:00 p.m.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Blaine Copenheaver, can be reached on (703) 308-1261. The fax phone number for the organization where this application or proceeding is assigned is (703)305-5436.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703)308-0651.

Kevin R. Kruer,

X-127-

Patent Examiner.

BLAINE COPENHEAVEF PRIMARY EXAMINER